

REMARKS

Claims 1-42 are pending by way of the present amendment, claims 1, 3, 36, 40, and 41 having been amended, claims 4-35 withdrawn.

Attorney Docket Number Correction

Applicants request that the Attorney docket number be corrected to read "02207/11461" instead of "219.40000X00."

Specification Objections

The specification was objected to as failing to provide proper antecedent basis for the claim language "at least one portion of each of said fins is bent along its height" and "the fins being bent along their height." The objected to language has been amended in the claims. Accordingly, the objection is overcome.

112, 1st paragraph, Rejection

Claims 1-3 and 36-42 were rejected under 35 U.S.C. 112, 1st paragraph, as containing subject matter not described in the specification in such a way as to reasonably convey that the inventors, as the time the application was filed, had possession of the claimed invention. The rejected language has been amended. Claim 1, as amended, recites that an "upper portion" of each of the curved fins is bent. Support for this amendment may be found in the specification, page 12, line 10 – page 13, line 11, and Figure 7. Accordingly, the rejection is overcome.

102 Rejections

Claims 1-3, 36-38, and 40-42 were rejected under 35 U.S.C. 102(b) as being anticipated by Mira (U.S. Patent No. 5,661,638).

Amended claim 1 is directed to a heat sink comprising, inter alia, fins that are curved toward a tangential component of airflow, wherein an upper portion of each curved fin is bent.

The Office Action states that Mira discloses fins (22) in Figures 5 and 6 that have been "curved (bent)," such that Mira anticipates the claimed invention. Clearly, as shown by the cross-section of the fins (22) in Figure 6 of Mira, while the fins may be curved radially (as shown in Figure 5 of Mira), no portions of any fin are additionally bent. The fins all stand in

straight vertical lines, albeit some shorter than others. Therefore, Mira neither discloses nor suggests both the *curved* and *bent* configurations of the claimed fins. Accordingly, claim 1 and dependent claims 2, 3, and 36-39 are patentable over Mira.

Amended claim 40 is directed to a heat sink comprising, inter alia, fins that extend radially away from a core in respective curves, the curved fins being additionally bent. Therefore, for at least the same reasons as discussed above, claim 40 and dependent claims 41 and 42 are patentable over Mira.

CONCLUSION

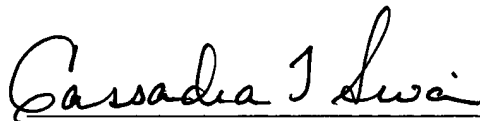
In view of the foregoing remarks, Applicants respectfully submit that the claims as presently written are allowable and an early and favorable action to that effect is respectfully requested. Applicants respectfully request that the amendment be entered.

The Examiner is invited to contact the undersigned at (202) 220-4200 to discuss any matter concerning this application.

The Office is authorized to charge any additional fees under 37 C.F.R. § 1.16 or § 1.17 or credit of any overpayment to Kenyon & Kenyon Deposit Account No. 11-0600.

Respectfully submitted,

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